XACB061



Main

| Range of product | Harmony XAC |
|---------------------------|-------------------------|
| Product or component type | Pendant control station |
| Device short name | XACB |

Complementary

| Control station type | Double insulated | | | |
|---------------------------------------|--|--|--|--|
| Enclosure material | Glass reinforced polyester | | | |
| Electrical circuit type | Control circuit Power circuit | | | |
| Enclosure type | Empty enclosure | | | |
| Number of cut-out | 6 cut-outs | | | |
| Control station colour | Yellow | | | |
| Cable entry | Rubber sleeve with stepped entry 1022 mm | | | |
| Guard rail | Without | | | |
| Vertical operator cut-out centre | 1.57 in (40 mm) | | | |
| Standards | EN/IEC 60947-5-1 CSA C22.2 No 14 | | | |
| Product certifications | CSA type 4 | | | |
| Protective treatment | TH | | | |
| Ambient air temperature for operation | -13158 °F (-2570 °C) | | | |
| Ambient air temperature for storage | -40158 °F (-4070 °C) | | | |
| Vibration resistance | 15 gn 10500 Hz IEC 60068-2-6 | | | |
| Shock resistance | 100 gn IEC 60068-2-27 | | | |
| Overvoltage category | Class II IEC 61140 | | | |
| IP degree of protection | IP65 IEC 60529 | | | |
| IK degree of protection | IK08 EN 50102 | | | |
| Mechanical durability | 1000000 cycles | | | |
| Product weight | 2.56 lb(US) (1.16 kg) | | | |

Environment

Offer Sustainability

| WARNING: This product can expose you to chemicals including: | WARNING: This product can expose you to chemicals including: | | | | |
|--|--|--|--|--|--|
| Nickel compounds, which is known to the State of California to cause cancer, and | Nickel compounds, which is known to the State of California to cause cancer, and | | | | |
| Di-isodecyl phthalate (DIDP), which is known to the StateDi-isodecyl phthalate (DIDP), which is known to the State of California to cause birth of California to cause birth defects or other reproductive defects or other reproductive harm. | | | | | |

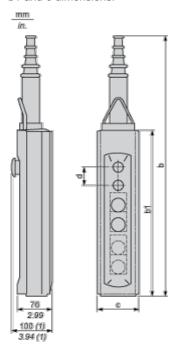
For more information go to www.p65warnings.ca.gov For more information go to www.p65warnings.ca.gov

Contractual warranty

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Dimensions

Below drawing shows a product with 6 cut-outs. Select the number of cut-outs according to the product characteristics in order to get b, b1 and c dimensions.



(1) With mushroom head operator

Dimensions in mm

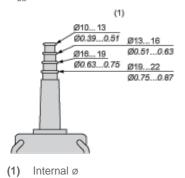
| Number of cut-outs | 2 | 4 | 6 | 8 | 12 |
|--------------------|-----|-----|-----|-----|-----|
| b | 409 | 499 | 589 | 679 | 679 |
| b1 | 220 | 310 | 400 | 490 | 490 |
| С | 98 | 98 | 98 | 98 | 98 |
| d | 40 | 40 | 40 | 40 | 30 |

Dimensions in in.

| Number of cut-outs | 2 | 4 | 6 | 8 | 12 |
|--------------------|-------|-------|-------|-------|-------|
| b | 16.10 | 19.64 | 23.19 | 26.73 | 26.73 |
| b1 | 8.66 | 12.20 | 15.75 | 19.29 | 19.29 |
| С | 3.86 | 3.86 | 3.86 | 3.86 | 3.86 |
| d | 1.57 | 1.57 | 1.57 | 1.57 | 1.18 |

Protective cable sleeves

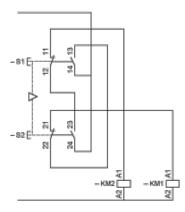




Control of Single-Speed Reversing Motor

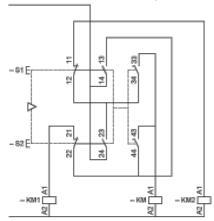
With XESD1181 contact block, to be ordered separately





Control of 2-Speed Reversing Motor

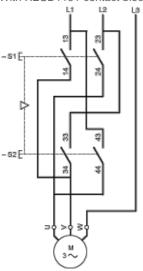
With XESD1281 contact block, to be ordered separately



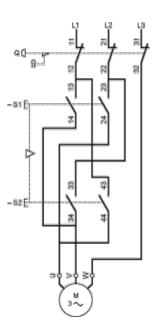
KM High speed contactor

Control of Single-Speed Reversing Motor 2-Phase Switching

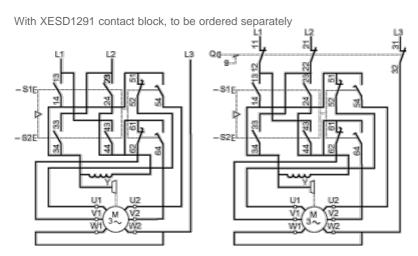
With XESD1191 contact block, to be ordered separately



Combined with 3-pole isolating block XACS399 or XACS3991, shown in the unoperated position (pendant station "supplied"), fitted with key release trigger action latching Emergency stop operator.

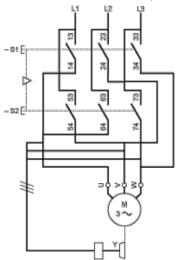


Control of 2-Speed Reversing Motor 2-Phase Switching



Control of Single-Speed Reversing Motor 3-Phase switching, Reversing by 2-Phase Inversion

With XESD2201 contact block, to be ordered separately



Control of Single-Speed Reversing Motor 3-Phase switching, Reversing by 2-Phase Inversion

With XESD2241 contact block, to be ordered separately

